



# Safety Data Sheet

according to UK REACH Regulation

## REMAXX LUBRICANT-SE

Revision date: 28.04.2021

Product code: 00156-0071

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### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

REMAXX LUBRICANT-SE

##### Art.-No.

593 0388, 593 5620

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### Use of the substance/mixture

Agent to fit on tyres

#### 1.3. Details of the supplier of the safety data sheet

##### Manufacturer

Company name: REMA TIP TOP AG  
Street: Gruber Strasse 65  
Place: D-85586 Poing  
Telephone: +49 (0) 8121 / 707 - 100  
Responsible Department: Responsible for the safety data sheet: sds@gbk-ingelheim.de

##### Supplier

Company name: REMA TIP TOP AUTOMOTIVE UK LTD  
Street: Westland Square, LEEDS  
Place: West Yorkshire, LS11 5XS  
Telephone: +44 (0)113 2770044  
e-mail: info@tip-top.co.uk  
Internet: www.rema-tiptop.co.uk

#### 1.4. Emergency telephone number:

INTERNATIONAL: +49 - (0) 6132 - 84463, GBK GmbH (24h - 7d/w - 365d/a)  
In England and Wales: NHS 111 In Scotland: NHS 24 - dial 111

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### GB CLP Regulation

Hazard categories:  
Skin corrosion/irritation: Skin Irrit. 2  
Serious eye damage/eye irritation: Eye Dam. 1  
Hazardous to the aquatic environment: Aquatic Chronic 3  
Hazard Statements:  
Causes skin irritation.  
Causes serious eye damage.  
Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

##### GB CLP Regulation

##### Hazard components for labelling

Sodium alkylbenzenesulfonates  
Alcohols, C12-16, ethoxylated, sulfates, sodium salts  
Decylalcohol, ethoxylated  
Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl)

Signal word: Danger

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### Pictograms:



### Hazard statements

- H315 Causes skin irritation.  
 H318 Causes serious eye damage.  
 H412 Harmful to aquatic life with long lasting effects.

### Precautionary statements

- P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P302+P352 IF ON SKIN: Wash with plenty of water.  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P310 Immediately call a POISON CENTER/doctor.  
 P273 Avoid release to the environment.

### 2.3. Other hazards

According to Regulation (EC) No 1907/2006 (REACH) none of the substances, contained in this product are a PBT / vPvB substance.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### Chemical characterization

Aqueous cleansing agent with surfactants

#### Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
68411-30-3	Sodium alkylbenzenesulfonates			< 15 %
	270-115-0		01-2119489428-22	
	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 3; H302 H315 H318 H412			
68891-38-3	Alcohols, C12-16, ethoxylated, sulfates, sodium salts			< 5 %
	500-234-8		01-2119488639-16	
	Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 3; H315 H318 H412			
26183-52-8	Decylalcohol, ethoxylated			< 5 %
	500-046-6			
	Eye Dam. 1; H318			
68155-07-7	Amides, C8-18 (even numbered) and C18-unsatd., N,N-bis(hydroxyethyl)			< 5 %
	931-329-6		01-2119490100-53	
	Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 2; H315 H318 H411			

Full text of H and EUH statements: see section 16.

#### Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
		Specific Conc. Limits, M-factors and ATE	
68411-30-3	270-115-0	Sodium alkylbenzenesulfonates	< 15 %
		oral: ATE = 500 mg/kg	
68891-38-3	500-234-8	Alcohols, C12-16, ethoxylated, sulfates, sodium salts	< 5 %
		Eye Dam. 1; H318: >= 30 - 100 Eye Irrit. 2; H319: >= 10 - < 30	



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#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

###### **General information**

Remove contaminated soaked clothing immediately.  
If you feel unwell, seek medical advice.

###### **After inhalation**

Move to fresh air in case of accidental inhalation of fumes from overheating or combustion.  
If you feel unwell, seek medical advice.

###### **After contact with skin**

Wash off with soap and plenty of water.  
Consult a doctor if skin irritation persists.

###### **After contact with eyes**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.  
Seek medical treatment by eye specialist.

###### **After ingestion**

Do not provoke vomiting. Consult physician. Attention in case of vomiting - acute danger of suffocating, produced by foaming ingredients. Rinse mouth. Make drink some glasses of water. The decision whether to provoke vomiting is to be taken by a physician.

##### 4.2. Most important symptoms and effects, both acute and delayed

Causes serious eye damage.  
Causes skin irritation.

##### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptoms.

#### SECTION 5: Firefighting measures

##### 5.1. Extinguishing media

###### **Suitable extinguishing media**

Product does not burn, fire-extinguishing activities according to surrounding.

###### **Unsuitable extinguishing media**

Full water jet

##### 5.2. Special hazards arising from the substance or mixture

Fire may produce:  
Carbon monoxide, carbon dioxide, sulphur oxides and nitrogen oxides (NOx).

##### 5.3. Advice for firefighters

Use breathing apparatus with independent air supply.  
Protective suit.

###### **Additional information**

Cool containers at risk with water spray jet.  
Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

#### SECTION 6: Accidental release measures

##### 6.1. Personal precautions, protective equipment and emergency procedures

###### **General measures**

Attention. Hazard of skidding.

###### **For non-emergency personnel**

Avoid contact with skin, eyes and clothing.

###### **For emergency responders**

Use personal protective clothing.

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#### **6.2. Environmental precautions**

Do not discharge into the drains/surface waters/ground water.

#### **6.3. Methods and material for containment and cleaning up**

##### **For containment**

No special measures required.

##### **For cleaning up**

Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder).  
Shovel into suitable container for disposal.

#### **6.4. Reference to other sections**

Observe protective instructions (see Sections 7 and 8).  
Information for disposal see section 13.

### **SECTION 7: Handling and storage**

#### **7.1. Precautions for safe handling**

##### **Advice on safe handling**

Avoid contact with skin, eyes and clothing.

##### **Advice on protection against fire and explosion**

No special protective measures against fire required.

#### **7.2. Conditions for safe storage, including any incompatibilities**

##### **Requirements for storage rooms and vessels**

Keep container tightly closed in a dry, cool and well-ventilated place.

##### **Hints on joint storage**

Incompatible with oxidizing agents.

##### **Further information on storage conditions**

Keep away from food, drink and animal feeding stuffs.

#### **7.3. Specific end use(s)**

Agent to fit on tyres

### **SECTION 8: Exposure controls/personal protection**

#### **8.1. Control parameters**

##### **Additional advice on limit values**

This product does not contain any substances for which a Workplace Exposure Limit has been set in concentrations above the limits.

#### **8.2. Exposure controls**

##### **Appropriate engineering controls**

Ensure adequate ventilation, especially in confined areas.

##### **Protective and hygiene measures**

Wash hands before breaks and at the end of workday.  
When using do not eat, drink or smoke.  
Take off immediately all contaminated clothing.  
Avoid contact with skin, eyes and clothing.

##### **Eye/face protection**

Safety goggles with side protection (EN 166).  
Eye wash bottle with pure water (EN 15154).

##### **Hand protection**

Protective gloves resistant to chemicals made off natural-rubber latex, minimum coat thickness 0.6 mm, permeation resistance (wear duration) approx. 480 minutes, i.e. protective glove <Lapren 706> made by www.kcl.de.

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This recommendation refers exclusively to the chemical compatibility and the lab test conforming to EN 374 carried out under lab conditions.

Requirements can vary as a function of the use. Therefore it is necessary to adhere additionally to the recommendations given by the manufacturer of protective gloves.

#### Skin protection

Long sleeved clothing (DIN EN ISO 6530)

#### Respiratory protection

No personal respiratory protective equipment normally required.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	White
Odour:	Soapy

#### Test method

pH-Value:	7 - 8 (5 %)
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#### Changes in the physical state

Melting point/freezing point:	n.d.
Boiling point or initial boiling point and boiling range:	approx. 100 °C
Sublimation point:	n.a.
Softening point:	n.d.
Flash point:	n.a.
Sustaining combustion:	Not sustaining combustion

#### Flammability

Solid/liquid:	n.a.
Gas:	n.a.

#### Explosive properties

The product is not explosive.

Lower explosion limits:	n.a.
Upper explosion limits:	n.a.
Auto-ignition temperature:	n.a.

#### Self-ignition temperature

Solid:	n.a.
Gas:	n.a.

Decomposition temperature:	n.d.
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#### Oxidizing properties

Not oxidising.

Vapour pressure:	23 hPa
Density (at 20 °C):	1,04 g/cm <sup>3</sup>
Bulk density:	n.a.
Water solubility: (at 15 °C)	Completely miscible

#### Solubility in other solvents

n.d.

Partition coefficient n-octanol/water:	n.d.
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Viscosity / dynamic: (at 20 °C)	2200 mPa·s
Viscosity / kinematic:	n.d.
Flow time:	n.d.
Relative vapour density:	n.d.
Evaporation rate:	n.d.
Solvent separation test:	0 %
Solvent content:	0 %

#### **9.2. Other information**

No data available

### **SECTION 10: Stability and reactivity**

#### **10.1. Reactivity**

No decomposition if stored and applied as directed.

#### **10.2. Chemical stability**

Stable under normal conditions.

#### **10.3. Possibility of hazardous reactions**

Reactions with oxidizing agents.

#### **10.4. Conditions to avoid**

Not known.

#### **10.5. Incompatible materials**

oxidizing agents

#### **10.6. Hazardous decomposition products**

No hazardous decomposition products known.

Fire may produce:

Carbon monoxide, carbon dioxide, sulphur oxides, and nitrogen oxides (NO<sub>x</sub>).

### **SECTION 11: Toxicological information**

#### **11.1. Information on hazard classes as defined in GB CLP Regulation**

##### **Acute toxicity**

Based on available data, the classification criteria are not met.

No toxicological data available.

##### **Irritation and corrosivity**

Causes skin irritation.

Causes serious eye damage.

##### **Sensitising effects**

Based on available data, the classification criteria are not met.

##### **Carcinogenic/mutagenic/toxic effects for reproduction**

Based on available data, the classification criteria are not met.

##### **STOT-single exposure**

Based on available data, the classification criteria are not met.

##### **STOT-repeated exposure**

Based on available data, the classification criteria are not met.

##### **Aspiration hazard**

Based on available data, the classification criteria are not met.



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#### Additional information on tests

Classification in compliance with the assessment procedure specified in the Regulation (EC) no 1272/2008.

#### 11.2. Information on other hazards

##### Endocrine disrupting properties

No data available

##### Other information

Repeated or prolonged exposure may cause skin irritation and dermatitis, due to degreasing properties of the product.

Watch out. Beware, hazard of foam aspiration.

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecological data are not available.

Harmful to aquatic life with long lasting effects.

#### 12.2. Persistence and degradability

No data available

#### 12.3. Bioaccumulative potential

No data available

#### 12.4. Mobility in soil

No data available

#### 12.5. Results of PBT and vPvB assessment

According to Regulation (EC) No 1907/2006 (REACH) none of the substances, contained in this product are a PBT / vPvB substance.

#### 12.6. Endocrine disrupting properties

No data available

#### 12.7. Other adverse effects

Hazardous water pollutant.

#### Further information

This concentrate is not allowed to be released into the sewerage, surface water or groundwater.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

##### Disposal recommendations

Where possible recycling is preferred to disposal.

Can be landfilled or incinerated, when in compliance with local regulations.

##### List of Wastes Code - residues/unused products

070699 WASTES FROM ORGANIC CHEMICAL PROCESSES; wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics; wastes not otherwise specified

##### Contaminated packaging

Empty containers should be taken for local recycling, recovery or waste disposal.

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

Packaging that cannot be cleaned should be disposed of like the product.

### SECTION 14: Transport information

#### Land transport (ADR/RID)

##### 14.1. UN number:

No dangerous good in sense of this transport regulation.

##### 14.2. UN proper shipping name:

No dangerous good in sense of this transport regulation.



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**14.3. Transport hazard class(es):** No dangerous good in sense of this transport regulation.

**14.4. Packing group:** No dangerous good in sense of this transport regulation.

#### Inland waterways transport (ADN)

**14.1. UN number:** No dangerous good in sense of this transport regulation.

**14.2. UN proper shipping name:** No dangerous good in sense of this transport regulation.

**14.3. Transport hazard class(es):** No dangerous good in sense of this transport regulation.

**14.4. Packing group:** No dangerous good in sense of this transport regulation.

#### Marine transport (IMDG)

**14.1. UN number:** No dangerous good in sense of this transport regulation.

**14.2. UN proper shipping name:** No dangerous good in sense of this transport regulation.

**14.3. Transport hazard class(es):** No dangerous good in sense of this transport regulation.

**14.4. Packing group:** No dangerous good in sense of this transport regulation.

#### Air transport (ICAO-TI/IATA-DGR)

**14.1. UN number:** No dangerous good in sense of this transport regulation.

**14.2. UN proper shipping name:** No dangerous good in sense of this transport regulation.

**14.3. Transport hazard class(es):** No dangerous good in sense of this transport regulation.

**14.4. Packing group:** No dangerous good in sense of this transport regulation.

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

#### 14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

#### 14.7. Maritime transport in bulk according to IMO instruments

No dangerous good in sense of this transport regulation.

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3

2004/42/EC (VOC): 0 %

Information according to 2012/18/EU (SEVESO III): Not subject to 2012/18/EU (SEVESO III)

##### National regulatory information

Employment restrictions:

Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC). Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.

Water hazard class (D):

2 - obviously hazardous to water

#### 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

### SECTION 16: Other information

#### Changes

This data sheet contains changes from the previous version in section(s): 2,3,6,7,8,9,10,11,12.





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#### Abbreviations and acronyms

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route  
RID = Règlement concernant le transport international ferroviaire de marchandises dangereuses  
ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation intérieure  
IMDG = International Maritime Code for Dangerous Goods  
IATA/ICAO = International Air Transport Association / International Civil Aviation Organization  
MARPOL = International Convention for the Prevention of Pollution from Ships  
IBC-Code = International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk

GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
REACH = Registration, Evaluation, Authorization and Restriction of Chemicals  
CAS = Chemical Abstract Service  
EN = European norm  
ISO = International Organization for Standardization  
DIN = Deutsche Industrie Norm  
PBT = Persistent Bioaccumulative and Toxic  
vPvB = Very Persistent and very Bio-accumulative  
LD = Lethal dose  
LC = Lethal concentration  
EC = Effect concentration  
IC = Median immobilisation concentration or median inhibitory concentration

#### Classification for mixtures and used evaluation method according to GB CLP Regulation

Classification	Classification procedure
Skin Irrit. 2; H315	Calculation method
Eye Dam. 1; H318	Calculation method
Aquatic Chronic 3; H412	Calculation method

#### Relevant H and EUH statements (number and full text)

H302 Harmful if swallowed.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.  
H411 Toxic to aquatic life with long lasting effects.  
H412 Harmful to aquatic life with long lasting effects.

#### Further Information

Data of items 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities.

The information describes exclusively the safety requirements for the product(s) and is based on the present level of our knowledge.

The delivery specifications are contained in the corresponding product sheet.

This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

(n.a. = not applicable; n.d. = not determined)

*'The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*